



## DECLARATION AND POWER OF ATTORNEY

(Original Application)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

## ALL-OPTICAL WAVELENGTH CONVERTER CIRCUIT

the specification of which was filed on February 6, 2004 as Application No. 10/774,308.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to herein.

I acknowledge the duty to disclose information which is material to patentability in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d), of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

## **FOREIGN PRIORITY APPLICATION(S)**

			Priority Claimed
None			[] Yes [] No
(Number)	(Country)	(Day/month/year filed)	

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional patent application(s) listed below and have also identified below any United States provisional patent application(s) having a filing date before that of the application on which priority is claimed:

## PROVISIONAL PRIORITY PATENT APPLICATION(S)

None	Priority Claimed [] Yes [] No
(Application No.)	(Filing Date)
And I hereby a	ppoint the registered attorneys and agents associated with AKIN GUMP
STRAUSS HAUER &	FELD LLP, Customer No. 000570, as my attorneys or agents with full
power of substitution a	nd revocation, to prosecute this application and to transact all business in
the Patent and Tradem	ark Office connected therewith.
Address all cor	respondence to Customer No. 000570, namely, AKIN GUMP
STRAUSS HAUER &	k FELD LLP, One Commerce Square, 2005 Market Street, Suite 2200,
Philadelphia, Pennsylv	ania 19103-7013. Please direct all communications and telephone calls to
Clark A. Jablon, Esq	uire at 215-965-1293.
I hereby declar	e that all statements made herein of my own knowledge are true and that
all statements made on	information and belief are believed to be true; and further that these
statements were made	with the knowledge that willful false statements and the like so made are
punishable by fine or i	mprisonment, or both, under Section 1001 of Title 18 of the United States
Code and that such wil	Iful false statements may jeopardize the validity of the application or any
patent issuing thereon.	:
Full name of first or sole inventor	Amarildo J.C. Vieira
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